TOP SECRET

P78708169A40902069480A1

25X1A

CIA INTERNAL USE ONLY

CUM COPY

- CST 808 No. Pages 3-Copy No. 1

Photographic Intelligence Memorandum

USSR - NORTH KOREAN RAIL CONNECTION

AND TUMEN RIVER BRIDGE

Declass Review by NIMA/DOD



HTA/SM-7/57 31 December 1957

CENTRAL INTELLIGENCE AGENCY

Handle via SENSINT Control Channels

This document contains information usable only within the SENSINT CONTROL SYSTEM. It is to be seen on a MUST-KNOW BASIS ONLY BY PERSONNEL ESPECIALLY INDOCTRINATED AND AUTHORIZED. Reproduction is prohibited unless approved by the originator

25X1A

Approved For Release 2002/01/02: CIA-RDP78T05166A000200010011-0

USSR - NORTH KOREAN RAIL CONNECTION AND TUMEN RIVER BRIDGE

This memorandum is for record purposes only. The information contained herein, answering Requirement RR/HTA/G/S5/57, has previously been made available to the requester.

photography covers the Kraskino, USSR - Unggi, North Korea railroad between points approximately three miles south of Chertova Gorka, USSR and one-half mile east of Sahoe, North Korea. Analysis of the photography reveals only minor differences between the actual alignment and the approximation represented in AMS sheet NK 52-6, series L542.

The Tumen River is crossed by the Podgornaya (Nagornaya) International Railroad Bridge, at 42°25'N, 130°39'E.

This bridge, of steel girder construction resting on concrete piers, is approximately 2250 feet long and carries a single track. It is not possible to determine the gauge of the track from the photography. Rolling stock and warehouses in rail yards near the bridge on both sides of the border indicate that the bridge is operational.

25X1D

Approved For Release 2002/01/02: CIA-RDP78T05166A000200010011-0

Road approaches at both ends suggest emergency use by motor vehicles, in spite of the fact that the bridge is not wide enough for parallel track and roadway and does not appear to be double decked. The partially destroyed highway bridge across the Tumen River approximately 3000 feet down stream from the present railroad bridge was still not repaired at the time of photography.

A comparison of reveals construction of additional trackage and housing near the USSR end of the bridge. This additional trackage may be a bypass facility for two-way rail traffic.

25X1D

25X1D

Approved For Release 2002/01/02 : CIA-RDP78T05166A000200010011-0

REQUIREMENT: Prepared in answer to RR/HTA/G/S5/57 requesting confirmation of the rail connection between the USSR and North Korea and an indication of the trackage, gauge and alignment.

Identify the type of construction of the Tumen River bridge and indicate whether it is single or double tracked.

PHOTO DATA:

25X1D

REFERENCES:

Map: AMS. Series L542, Sheet NK 52-6, Scale 1:250,000

Other: CIA. GP/I-112, Podgornaya (Nogornaya) International Railroad Bridge, 15 May 1955.